

AMENDMENTS TO THE CLAIMS

Claims 10-18, 24-28, and 33-36 were pending at the time of the Office Action.

Claims 10, 11, 15-18, 24, 33, and 36 are amended, claims 12 and 34 are canceled.

Claims 37-40 are newly added.

Claims 10-11, 13-18, 24-28, 33 and 35-40 are pending.

1. (Withdrawn) A method comprising:
determining a version of program code satisfying an operating policy; and
denying a client access to a resource if a version of the program code on the client attempting to access the resource is different from the version of program code satisfying the operating policy.

2. (Withdrawn) The method of claim 1, further comprising granting the client access to the resource when the version of program code on the client corresponds to the version of program code satisfying the operating policy.

3. (Withdrawn) The method of claim 1, further comprising determining the version of program code on the client in response to requesting access to the resource on a network.

4. (Withdrawn) The method of claim 1, further comprising determining the version of program code on the client during launch of the program code.

5. (Withdrawn) The method of claim 1, further comprising writing the version of program code on the client to a cache and then reading the cache while the program code is loading.

6. (Withdrawn) The method of claim 1, further comprising updating the program code on the client when the version of the program code on the client is different from the version of program code satisfying the operating policy.

7. (Withdrawn) The method of claim 1, further comprising notifying a user at the client if the version of program code on the client is different from the version of program code satisfying the operating policy.

8. (Withdrawn) The method of claim 1, further comprising notifying a network administrator if the version of program code on the client is different from the version of program code satisfying the operating policy.

9. (Withdrawn) The method of claim 1, further comprising recording in a log if the version of program code on the client is different from the version of program code satisfying the operating policy.

10. (Currently amended) A method comprising:
determining a current version of program code satisfying an operating policy; and

determining a client version of program code on the client during launch of the program code;

denying execution the launch of the program code on a client if a when the client version of the program code on the client is different from the current version of the program code satisfying the operating policy; and

updating the program code on the client with updated program code having the current version when the client version of program code on the client is different from the current version of program code satisfying the operating policy.

11. (Currently amended) The method of claim 10, further comprising executing the program code on the client when the client version of program code on the client corresponds to the current version of program code satisfying the operating policy.

12. (Canceled)

13. (Original) The method of claim 10, further comprising receiving the operating policy at the client.

14. (Original) The method of claim 10, further comprising writing the version of program code on the client to a cache and then reading the cache while the program code is loading.

15. (Currently amended) The method of claim 10, ~~further comprising wherein updating the program code on the client includes transmitting at least one of a patch or a service pack to the client for installation. when the version of program code on the client is different from the version of program code satisfying the operating policy.~~

16. (Currently amended) The method of claim 10, further comprising notifying a user at the client ~~if-when~~ the client version of program code on the client is different from the current version of program code satisfying the operating policy.

17. (Currently amended) The method of claim 10, further comprising notifying a network administrator ~~if-when~~ the client version of program code on the client is different from the current version of program code satisfying the operating policy.

23. (Withdrawn) The system of claim 19, wherein the operating policy includes at least one access control entry (ACE).

24. (Currently amended) A system comprising:

an operating policy; and

a compliance module accessing the operating policy and denying write privileges during an execution of program code on a client if-when a version of the program code on the client is different from the version of program code satisfying the operating policy during a launch of the program code.

25. (Original) The system of claim 24, further comprising a security module authenticating the client in a network, the authenticated client receiving the operating policy.

26. (Original) The system of claim 24, further comprising a notification module, said notification module notifying at least one of a user, an administrator, and a log when the version of program code on the client is different from a version of program code satisfying the operating policy.

27. (Original) The system of claim 24, wherein the operating policy includes at least one access control list (ACL).

28. (Original) The system of claim 24, wherein the operating policy includes at least one access control entry (ACE).

29. (Withdrawn) A computer program product encoding a computer program for executing on a computer system a computer process, the computer process comprising:

determining a version of program code satisfying an operating policy; and

denying a client access to a resource if a version of the program code on the client attempting to access the resource is different from the version of program code satisfying the operating policy.

30. (Withdrawn) The computer program product of claim 29 wherein the computer process further comprises determining the version of program code on the client in response to requesting access to the resource on a network.

31. (Withdrawn) The computer program product of claim 29 wherein the computer process further comprises determining the version of program code on the client while the program code is loading.

32. (Withdrawn) The computer program product of claim 29 wherein the computer process further comprises updating the program code on the client when the version of the program code on the client is different from the version of program code satisfying the operating policy.

33. (Currently amended) A computer program product encoding a computer program for executing on a computer system a computer process, the computer process comprising:

determining a current version of program code satisfying an operating policy; and

determining a client version of program code on the client during launch of the program code;

~~denying execution-the launch of the~~ program code on a client if ~~a-the client~~ version of the program code on the client is different from the current version of the program code satisfying the operating policy; and

updating the program code on the client when the client version of program code on the client is different from the current version of program code satisfying the operating policy, the updated program code having a version of the program code satisfying the operating policy.

34. (Canceled)

35. (Original) The computer program product of claim 33 wherein the computer process further comprises receiving the operating policy at the client.

36. (Currently amended) The computer program product of claim 33 wherein the ~~computer process further comprises~~ updating the program code on the client includes transmitting a patch to the client for installation on the client, the patch including a notification of the patch being at least one of information about the patch and an acceptance option for installing the patch. ~~when the version of program code on the client is different from the version of program code satisfying the operating policy.~~

37. (New) The method of claim 15, further comprising transmitting a notification to the client prior to the installation of the at least one of a patch or a service pack on the client.

38. (New) The method of claim 37, wherein the notification includes an acceptance option to initiate installation of the at least one of a patch or a service pack on the client.

39. (New) The system of claim 28, wherein the at least one ACE includes access rights to grant read rights to the client.

40. (New) A method of updating program code, comprising:

determining a current version of program code satisfying an operating policy;

receiving an existing version identifier of a program from a client when the client launches the program;

comparing the existing version identifier to the current version; and

when the existing version identifier is different from the current version, updating the program code on the client by:

transmitting an instruction to the client to deny execution of the program code associated with the current version identifier;

transmitting at least one of a patch or a service pack to the client for installation on the client to update the program code to the current version; and

allowing execution of the updated program code on the client computer after the at least one of the patch or the service pack is installed on the client.